

INTERNATIONAL SEARCH REPORT

 Int: onal Application No
 PCT/US 03/01765

 A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G02B6/38 B24B19/22 B24D3/00 G02B6/25

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 B24B B24D G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, EPO-Internal, WPI Data, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 15, 6 April 2001 (2001-04-06) -& JP 2000 354970 A (FUJI PHOTO FILM CO LTD), 26 December 2000 (2000-12-26) abstract paragraphs '0023!, '0024!, '0044!, '0046!	1-3,7,9
Y		5,6
A		8
P,X	US 6 443 827 B1 (RYOKE KATSUMI ET AL) 3 September 2002 (2002-09-03) column 2, line 22-27 column 2, line 45-55 column 4, line 52 -column 5, line 25 column 11, line 16-36 column 11, line 56 -column 12, line 2 -/-	1-3,7,9

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

4 July 2003

Date of mailing of the international search report

14/07/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	WO 01 45903 A (OHISHI MICHIMIRO ;3M INNOVATIVE PROPERTIES CO (US)) 28 June 2001 (2001-06-28) page 7, line 7-16 page 8, line 26-29 page 11, line 20-30 figure 4	5,6
A	US 6 165 239 A (STOFKO JOHN J ET AL) 26 December 2000 (2000-12-26) column 1, line 7-23 column 13, line 65 -column 14, line 62	4
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Information on patent family members

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